

**DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY ALASKA
Fort Richardson, Alaska 99505-5000**

United States Army Alaska Regulation 750-8

21 April 2006

Vehicle Markings

Bumper Numbers, Convoy and HAZMAT Markings

Summary. This regulation establishes the United States Army Alaska (USARAK) standard for the marking of bumper numbers on all tactical and combat military vehicles and covers vehicle cleanliness, which includes visibility and identification during movements. This regulation also gives a synopsis of convoy markings and markings applicable to all vehicles carrying Hazardous Materials (HAZMAT).

Applicability. This regulation is applicable to all organizations assigned or attached to USARAK.

Supplementation. Supplementation of this regulation is prohibited without prior approval from the USARAK G4, Plans and Operations Branch, APVR-RDL-SP.

Interim changes. Interim changes to this regulation are not official unless they are authenticated by the Director of Information Management. Users will destroy interim changes upon expiration dates unless sooner superseded or rescinded.

Suggested improvements. The proponent agency of this regulation is USARAK G-4, Plans and Operations Branch. Users are invited to send comments and suggested improvements on Department of the Army (DA) Form 2028 (Recommended Changes to Publications and Blank Forms) directly to APVR-RDL-SP.

1. Purpose

The purpose of this regulation is to establish standardization for all USARAK units' bumper numbers on military tactical and combat vehicles. This regulation also provides a working synopsis of convoy and HAZMAT vehicle markings, but does not supersede information and updates found in other USARAK regulations, Field Manuals and Army Regulations.

2. References

a. Required Publications

- (1) AR 55-29: Military Convoy Operations in CONUS
- (2) Title 49, Code of Federal Regulations (CFR)
- (3) FORSCOM Regulation 55-1: Transportation and Travel: Unit Movement Planning
- (4) FM 4-01.011: Unit Movement Operations
- (5) FM 55-65: Strategic Deployment
- (6) AR 746-2: Combat Vehicle Marking System
- (7) USARAK Regulation 55-2: Transportation and Travel: United States Army Alaska Transportation Operation and Planning in Alaska

USARAK Regulation 750-8

(8) DA Technical Bulletin (TB) 43-0209: Color, Marking, and Camouflage Painting of Military Vehicles, Construction Equipment and Materials Handling Equipment

(9) TM 9-2320-387-10: Operators Manual for Truck, Utility: S250 Shelter Carrier, 4X4, M1113 and Truck, Utility: Up-Armored Carrier, 4X4, M1114

b. Related Publications

None

c. Prescribed forms

None

d. Related Forms

(1) DA Form 2028 Recommended Changes to Publications and Blank Forms

(2) DD Form 836 Dangerous Goods Shipping Paper (HAZMAT)

(3) DD Form 626 Motor Vehicle Inspection (Transporting Hazardous Materials)

3. Responsibilities

a. The USARAK G4 is responsible for coordinating policy with higher headquarters and technical activities and publishing such policy to the command promptly.

b. All USARAK units are responsible for ensuring that their military tactical and combat vehicles and equipment conform to the standard set forth in this regulation and all other references listed above.

4. Vehicle Markings

a. All tactical vehicles in USARAK will fall under the standards established below for marking the bumper numbers, windshield nameplates, and other specialized vehicle markings.

b. All USARAK bumper numbers will be in accordance with TB 43-0209 (pages 15-16) and this USARAK regulation. All vehicle markings will be painted with Chemical Agent Resistant Coatings (CARC) paint. The bumper numbers will be encased in a Sand (color number 33303, NSN 8010-01-141-2416) box and stenciled with two inch black (color number 37030, NSN 8010-01-141-2419) gothic style letters. Stencils will be obtained through DOL via work orders. Vehicles under 2 ½ tons, to include HMMWV's, trailers, vehicles with small bumpers, and some construction equipment, will have the Sand background extending ¼ inch around the lettering. Vehicles 2 ½ tons and larger will have bumper numbers encased in a box with the dimensions W 8 ½ inches x H 6 ½ inches. See Appendix A for examples of proper bumper number lettering, placement and unit identification markings.

c. All USARAK vehicles and trailers will display red reflective L-shaped symbols twelve inches long and two inches wide on both sides of the vehicle/trailers body in the rear lower corners. (See Appendix B)

d. All vehicles, trailers, and/or containers carrying HAZMAT must be placarded clearly. Placards must be placed on all four sides of the vehicle, trailer and/or container. The unit HAZMAT certified soldier will determine if placards are required. It is imperative that when transporting HAZMAT materials that the unit HAZMAT certified soldier is consulted for information concerning the proper handling, packaging, and transport of materials, information on how to properly complete the necessary paperwork, assist in

USARAK Regulation 750-8


utilizing the proper placard and ensuring proper placement. Also, it is crucial to reference the most recent CFR 49, as it is constantly updated. Once the HAZMAT material has been removed from the vehicle/trailer/container, all placards must be completely removed.

FOR THE COMMANDER:

OFFICIAL:



HAZEN L. BARON
COL, GS
Chief of Staff



JEFFERY R. SCHILLING
LTC, SC
Director of Information Management

DISTRIBUTION:

Copy posted at <http://www.usarak.army.mil/publications>

Appendix A
Bumper Number Format

A-1: The following is the standardized format to be used on all USARAK vehicles in accordance with DA Technical Bulletin (TB) 43-0209: Color, Marking, and Camouflage Painting of Military Vehicles, Construction Equipment and Materials Handling Equipment, pages 15-16. Unit identification markings will be divided into four elements arranged from left to right and top to bottom:

- (1) Major Command, Organization or Activity
- (2) Intermediate Organization or Activity
- (3) Unit or Activity
- (4) Vehicle or Equipment number

Units in USARAK will conform to the following standards.

172D BRIGADE:

Standard format:

172 SBCT

2-1 IN B-41

Suggest use of linear format for trailers, some smaller bumpers, etc...

172 SBCT/2-1 IN B-41

BATTALION: Any battalion whose higher echelon is USARAK Standard format:

USARAK TF 1-501

STB DS-101

Suggest use of linear format for trailers, some smaller bumpers, etc...

USARAK/STB 98 MTIDS-101

COMPANY: Any company whose higher echelon is USARAK Standard format:

USARAK

164 MP MP-11

Suggest use of linear format for trailers, some smaller bumpers, etc...

USARAK/164MP MP-11

A-2: Tables A-1 through A-7 show examples of where bumper numbers are to be placed, sizing of sand background and examples of unit markings. The format for the HMMWV will be slightly altered due to lack of space and aesthetics. The Major Command will be deleted from the front of the bumper, therefore only the vehicle bumper number will be on the right side of the front bumper. The rear of the bumper will not change from the format given above

USARAK Regulation 750-8

Table A-1: HEMTT Markings



**USARAK
STB**

**98 MT
DS-102**



**USARAK
STB**

**98 MT
DS-102**

**Box Size:
W 8 ½ x H 6 ½**

Table A-2: FMTV/LMTV Markings



**USARAK
STB**

**98MT
DS-101**

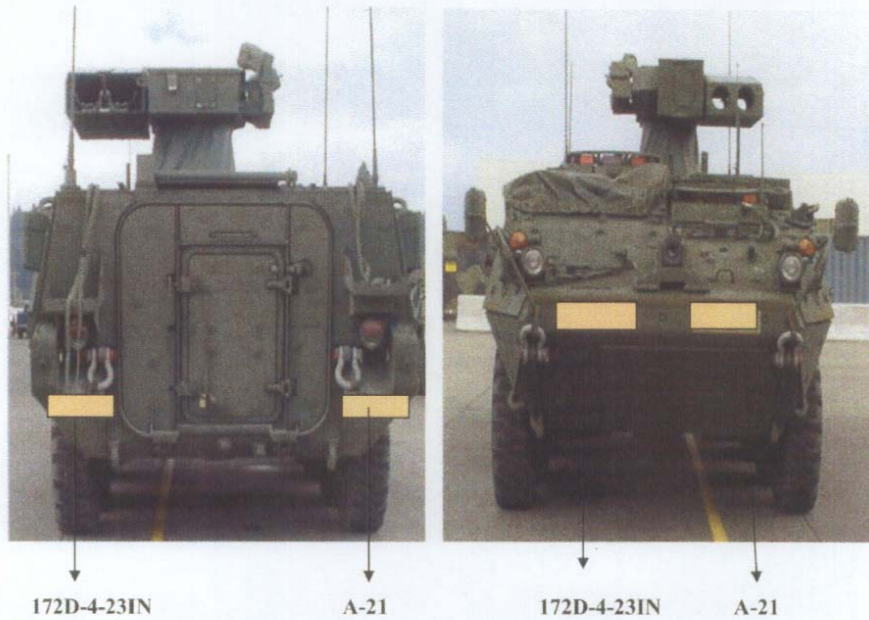


**USARAK
STB**

**98MT
DS-101**

Box Size:
W 8½ x H 6½

Table A-3: STRYKER Markings



Box Size:
W 8 ½ x H 6 1/2

Table A-4: HMMWV Markings



Box Size:
Extends ¼ inch around lettering

Table A-5: M998 Markings



**USARAK
STB**

**98MT
DS-101**

Box Size:
Extends $\frac{1}{4}$ inch around
lettering

Table A-6: Trailer Markings



**USARAK
STB**

**98MT
DS-101**

Box size larger trailers:
W 8½ x H 6½

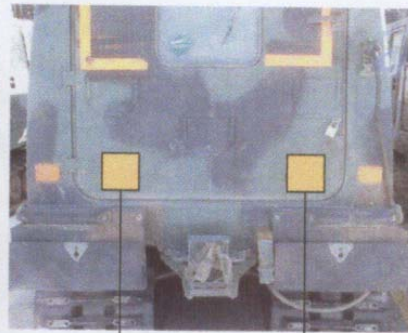
Box size smaller trailers:
Extends ¼ inch around lettering

Table A-7: SUS-V Markings



**USARAK
STB**

**98MT
DS-101**



**USARAK
STB**

**98MT
DS-101**

Box Size:
W 8½ x H 6½

Appendix B
Reflective Markings

All vehicles and trailers in USARAK will display L-shaped reflective markings. Tables B-1 through B-6 show the proper placement of the reflective symbol on the rear and at the lower corners of vehicles and trailers in accordance with FM 4-01.011, Appendix C. The Reflective L-Shaped symbol will consist of red reflective tape that is 12 inches long and 2 inches wide.

Table B-1: HEMTT Markings



Table B-2: FMTV/LMTV HMMWV



Table B-3: STRYKER



Table B-4: HMMWV

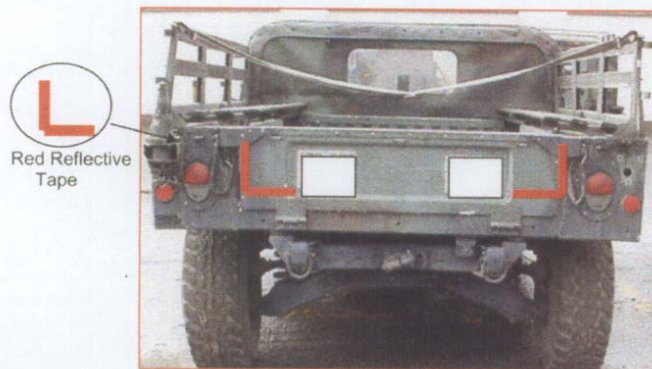


Table B-5: M998



Table B-6: Trailer



Table B-7: SUS-V

